



ROPES & GRAY LLP  
ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624 617-951-7000 F 617-951-7050  
BOSTON NEW YORK SAN FRANCISCO WASHINGTON, DC

RECEIVED  
CENTRAL FAX CENTER

DEC 04 2003

OFFICIAL

**FAX TRANSMITTAL LETTER**

**IMPORTANT:** PLEASE DELIVER THIS DOCUMENT IMMEDIATELY!

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL: (617) 951-7000

TOTAL NUMBER OF PAGES INCLUDING THIS TRANSMITTAL LETTER: 5

<u>Name</u>	<u>Firm/Company</u>	<u>Fax Number</u>	<u>Phone Number</u>
To: Examiner Cynthia Wilder	U.S. Patent and Trademark Office	(703) 872-9306	(703) 305-1680

From: Valeria J. Sarosky

Copy: Matthew P. Vincent  
Angela Guo

Comments:

Re: U.S. Patent Application  
Application No.: 09/866557  
Title: METHODS AND COMPOSITIONS FOR RNA INTERFERENCE  
Filed: May 24, 2001  
Inventor: Beach et al.  
Your Reference: HANNON01FA01CP02  
Our Reference: CSHL-P02-010 (formerly GNCA-P02-007)

In response to your telephone call today regarding the above-referenced patent application, I have enclosed a copy of the Reply to Restriction Requirement (2 pages) and a copy of the Return Receipt Postcard filed on April 28, 2003. I have also enclosed a copy of the Change Request to change the attorney docket number for this application to CSHL-P02-010 submitted on 08/01/03. Please contact Matthew P. Vincent at (617) 951-7739 or Angela Guo at (617) 951-7546 with any further questions. Thank you.

Valerie Sarosky  
Assistant to Matthew P. Vincent

**PLEASE COMPLETE WHEN SUBMITTING TO FAX DEPARTMENT**

Date: December 4, 2003

Time: 4:37 PM

File Symbol: CSHL-P02-010

Personal ID Number: 27155

Submitted By: Valeria J. Sarosky

Phone: (617) 854-2087

THIS FAX MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE. IT IS INTENDED FOR USE ONLY BY THOSE TO WHOM IT IS ADDRESSED. IF THIS FAX IS NOT ADDRESSED TO YOU, OR IF YOU RECEIVED IT IN ERROR, YOU MAY NOT DISCLOSE, DISTRIBUTE, COPY OR USE THIS FAX OR ANY INFORMATION IN IT. INSTEAD, PLEASE CALL US COLLECT AT (617) 951-7000 TO ARRANGE FOR ITS DESTRUCTION OR RETURN.



# UNITED STATES PATENT AND TRADEMARK OFFICE

- Home
- Index
- Search
- System Alerts
- eBusiness Center
- News & Notices
- Contact Us



## PATENT APPLICATION INFORMATION RETRIEVAL

- PAIR
- FAQ
- Help
- Feedback

Change request receipt for application number: 09/866,557

Customer Name:	Matthew P. Vincent	Date Submitted:	8-1-2003::13:14:55
----------------	--------------------	-----------------	--------------------

### Requested Changes

Please change the attorney docket number for this application to:

~~CSHL-PO2-010~~

### Other Links

- E-Business Center Patents
- Employee Locator
- Copyrights and DMCA Information
- Information Contacts

[HOME](#) | [INDEX](#) | [SEARCH](#) | [SYSTEM ALERTS](#) | [BUSINESS CENTER](#) | [NEWS&NOTICES](#) | [CONTACT US](#) | [PRIVACY STATEMENT](#)

(Formerly GNCA-PO2-007)

Via: First Class Mail	Atty Dkt No.: GNCA-P02-007
Inventor: Beach et al.	
Application No.: 09/866557	Filing Date: May 24, 2001
Title: METHODS AND COMPOSITIONS FOR RNA INTERFERENCE	

Documents Filed:  
Reply to Restriction Requirement (2 pages)

Return-receipt postcard



Sender's Initials: MPV/jm	Date: April 28, 2003
---------------------------	----------------------

RECEIVED  
CENTRAL FAX CENTER

DEC 04 2003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

OFFICIAL

In re Application of:

Beach, et al.

Serial No: 09/866,557

Filed: May 24, 2001

For: Methods and Compositions for RNA  
Interference

Art Unit: 1637

Attorney Docket No. GNCA-P02-007

Examiner: Hashemi, Shar S

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231 on the date indicated below:

April 28, 2003

Date of Signature  
and of Mail Deposit

*Janine McNamara*  
Janine McNamara

Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

**REPLY TO RESTRICTION REQUIREMENT**

Sir:

This response is being filed in reply to the outstanding Office Action, mailed March 28, 2003, in connection with the above application.

In reply to the outstanding Restriction Requirement, Applicants hereby elect, with traverse, Group VI (claims 30-40), drawn to an isolated guide RNA. Applicants traverse this restriction requirement based on the reasons which follow.

Applicants note that according to MPEP §803, two criteria must be met for a proper restriction requirement: a) the inventions must be independent or distinct as claimed; and b) there must be a serious burden on the Examiner if restriction is required.

Applicants respectfully submit that in this case, the Examiner has not shown that there would be a serious burden in examining the Groups set forth in the restriction requirement. In particular, Applicants note that it appears that the search for Groups VI

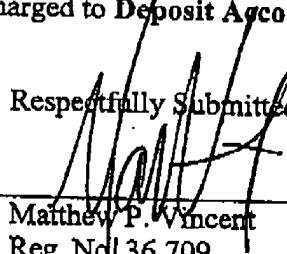
and Groups I, II, IV, and VII would be co-extensive. Claims of these groups are directed to the same mechanism, that is, inactivating a target gene by double stranded RNA (dsRNA), regardless of compositions or methods thereof. In fact, Groups II, VI, and VII are classified in the same class 435. It appears that a search covering the subject matter of Group VI would cover the subject matter of Groups I, II, IV, and VII as well. Thus, Applicants respectfully submit that the inventions of Groups I, II, IV, VI, and VII can be efficiently searched and examined together without placing a significant additional burden on the Examiner. Therefore, reconsideration and withdrawal of the restriction requirement is respectfully requested.

The Examiner may address any questions raised by this submission to the undersigned at 617-951-7000. Should an extension of time be required, Applicants hereby petition for same and request that the extension fee and any other fee required for timely consideration of this submission be charged to **Deposit Account No. 18-1945**.

Date: April 28, 2003

**Customer No: 28120**  
Docketing Specialist  
Ropes & Gray  
One International Place  
Boston, MA 02110  
Phone: 617-951-7615  
Fax: 617-951-7050

Respectfully Submitted,

  
Matthew P. Vincent  
Reg. No. 36,709